Docket No. 32860-000959/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant(s):

Herbert BRUDER, Thomas FLOHR and

Matthias NIETHAMMER

Int'l App. No.:

PCT/EP2004/004348

Application No.:

NEW APPLICATION

Filed:

November 16, 2005

For:

PRODUCTION OF CT IMAGES BY SPIRAL RECONSTRUCTION OF AN OBJECT FOR EXAMINATION MOVING IN A PARTIALLY

CYCLICAL MANNER

INFORMATION DISCLOSURE STATEMENT (SUBMISSION CONCURRENT WITH THE FILING OF A NEW PATENT APPLICATION)

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 Mail Stop PCT

November 16, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, Applicant hereby submit an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION</u>

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

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\boxtimes	Submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each
	publication or that portion which caused it to be listed; and (iii) all other information
	or that portion which caused it to be listed.

This application is a National Phase of a PCT application. All of the documents listed
on the PTO-1449 are not enclosed because they were cited in the International Search
Report and copies should be forwarded from the International Search Authority. If
copies are needed, please contact the undersigned.

Because the present application is being filed after June 30, 2003, no copies of the U.S. patents or U.S. patent application publications which are listed on the attached Form 1449 are enclosed pursuant to the waiver of 37 C.F.R. § 1.98(a)(2)(i). Any foreign patent documents or non-patent literature listed on the attached Form 1449 are enclosed herewith.

III. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The attached patents, publications, or other information in the English language do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

Many of the documents have been discussed in the PCT Search Report, the Written Opinion, and/or throughout the specification. The PCT Search Report, Written Opinion, and German translation aid translating key terms into English, indicate the degree of relevance found by the PCT Office, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the Search Report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

The following additional information is provided for the Examiner's consideration:

U.S. Patent No. 6,556,697 B1 corresponds to German Patent No. DE 198 42 238 A1; U.S. Patent No. 6,421,552 B1 corresponds to German Patent No. DE 100 64 785 A1; U.S. Patent Publication No. US 2003/0163039 A1 corresponds to European Patent No. EP 1 340 460 A1; and U.S. Patent No. 5,805,659 corresponds to German Patent No. DE 197 42 119 A1; and

Applicants enclose copies of the International Search Report, Written Opinion and English translation thereof, German Office Action issued on 02/20/2004, and a German Translation Aid.

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New PCT National Phase Application

Docket No. 32860-000959/US

<u>FEES</u>

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 08-0750.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKEY & PIERCE, P.L.C.

у. ____

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Reston, Virginia 20195

(703) 668-8000

Enclosures:

DJD:bof

International Search Report, Written Opinion and English

translation thereof, German Office Action issued on

02/20/2004, and German Translation Aid



P10/58/088 (05-68)
Approved for use through 04/30/2003. OMB 0651-0031
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Substitute	e for form 1449A/PT(0		Complete if Known				
				Application Number	NEW MPRURATIONS			
INFORMATION DISCLOSURE				Filing Date	Notember 16, 2005			
STA	TEMENT B	ΥΑ	PPLICANT	First Named Inventor Dr. Herbert Bruder of al.				
				Art Unit	urknown			
 	(use as many shee	ets as	necessary)	Examiner Name	LINKOUNO.			
Sheet	1	of	2	Attorney Docket Number	32860-000959/US			

			U.S. PATENT [DOCUMENTS		
Examiner Initials *	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan	
	No.1	Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear	
	1	US-5,046,003	09-03-1991	General Electric Company		
	2	US- 6,556,697 B1	04-29-2003	Siemens AG		
	3	US- 6,421,552 B1	07-16-2002	GE Medical Systems Global		
	4	US- 2003/0163039 A1	08-28-2003	Cook & Franke SC		
	5	US- 5,805,659	09-08-1998	Siemens Corp. Research		
	6	US- 5,539,796	07-23-1996	Hitachi Medical Corp.		
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Foreign Patent Document			Name of Patentee or	Pages, Columns, Lines,	
No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Passages or Relevant Figures Appear	Τ ⁶
7	DE 198 42 238 A1 = US 6,556,697 B1	09-15-1998	Siemens AG		
ထ	US 6,421,552 B1	12-22-2000	Systems Global		
9	US 2003/0163039 A1	02-26-2003	Systems Global		
10	DE 197 42 119 A1 = US 5,805,659	09-24-1997	Siemens Corp. Research		
	7 8 9	Cite No.1 Country Code3 - Number4 - Kind Code3 (if known) DE 198 42 238 A1 = US 6,556,697 B1 DE 100 64 785 A1 = US 6,421,552 B1 EP 1 340 460 A1 = US 2003/0163039 A1 DE 197 42 119 A1 =	Cite No.1 Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ³ (if known) DE 198 42 238 A1 = US 6,556,697 B1 DE 100 64 785 A1 = 12-22-2000 US 6,421,552 B1 Publication Date MM-DD-YYYY 1 DE 198 42 238 A1 = 09-15-1998 DE 100 64 785 A1 = 12-22-2000 US 6,421,552 B1 Publication Date MM-DD-YYYY 09-15-1998 12-22-2000 DE 197 42 119 A1 = 09-24 1997	Cite No.1 Country Code ³ - Number ⁴ - Kind Code ⁵ (if known) Date MM-DD-YYYY Date MM-DD-YYYY Applicant of Cited Document	Cite No. 1

Examiner Signature	 	Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.3 Enter Office that issued the document, by the two-letter code (WPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b(05-03)

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Substitute for form 1449A/PTO **Application Number INFORMATION DISCLOSURE** Filing Date STATEMENT BY APPLICANT First Named Inventor Dr. Herbert Bruder Group Art Unit (use as many sheets as necessary) **Examiner Name nknaw** Sheet of Attorney Docket Number *32*8&D -0009

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	u	Röntgen-Computertomographie, (HEINZ MORNEBURG), Seiten 429 bis 435 Bildgebende Systeme der medizinsichen Diagnostik	
	12	Spiral-CT (WILLI A. KALENDER), Seiten 65 bis 74, Computer-Tomographie	
	13	International Search Report, Written Opinion and English translation thereof, German OA issued 02/20/2004, and German translation Aid	
		German translation Aid	
			

Examiner Signature	Date Considered	

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.